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DOCKET NO.

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TO: Mail Stop 8

Director of the U.S. Patent & Trademark Office
P.O. Box 1450

Alexandria, VA 22313-1450

DATE FILED

# REPORT ON THE FILING OR DETERMINATION OF AN ACTION REGARDING A PATENT OR TRADEMARK

## In Compliance with 35 § 290 and/or 15 U.S.C. § 1116 you are hereby advised that a court action has been filed in the U.S. District Court Northern District California on the Patents or Trademarks:

U.S. DISTRICT COURT

#### In the above-entitled case, the following patent(s) have been included:

DATE INCLUDED	INCLUDED BY	
	☐ Amendment	☐ Answer ☐ Cross Bill ☐ Other Pleading
PATENT OR TRADEMARK NO	DATE OF PATENT OR TRADEMARK	HOLDER OF PATENT OR TRADEMARK
17,174,331		
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In the above—excited case, the following decision has been rendered or judgement issued:
DECISION/UDGEMENY

CLERK (ISY) DEPUTY CLERK DATE
Richard W. Wisking Gins Agoulos-Kivas Jone 30, 2011

now, and have been, directly inftinging, contributorily infringing and/or inducing infringement of the '781 patent by, among other things, making, using, causing to be used, offering to sell, causing to be offered for sale, selling, causing to be sold, importing and/or causing to be imported without authority or license flat panel display devices, manufactured by Samsung, is subsidiaries, and its agents or third-party contract manufacturers and flat panel display products containing such flat panel display devices, including, but not limited to a Samsung 18.5" LCD monitor model E1920X

39. On information and belief, Samsung, SEA, and BrandsMart have had knowledge of the '781 patent since before filling of this Complaint, but in any case have had notice of the '781 patent upon the filling of this Complaint. Thus Samsung, SEA, and BrandsMart's infringement of the '781 patent is and has been deliberate and willful, and Samsung, SEA, and BrandsMart have induced and contributed to the infringement of the '967 patent.

 Unless enjoined, Samsung, SEA, and BrandsMart will continue to infringe the '781 patent, and AUO will suffer irreparable injury as a direct and proximate result of Samsung, SEA, and BrandsMart's conduct.

41. AUO has been damaged by Samsung, SEA, and BrandsMart's conduct, and until
an injunction issues will continue to be damaged in an amount yet to be determined.

#### COUNT IV

#### INFRINGEMENT OF THE '319 PATENT

 The allegations in the foregoing paragraphs of this Complaint are incorporated by reference herein as if restated and set forth in full.

43. In violation of 35 U.S.C. § 271, Defendants Samsung, SEA, AT&T, Best Buy, and BrandsMart are now, and have been, directly infringing, contributorily infringing and/or inducing infringement of the '319 patent by, among other things, making, using, causing to be used, offering to sell, causing to be offered for sale, selling, causing to be imported without authority or license falt a panel display devices, manufactured by Samsung, its subsidiaries, and its agents or third-party contract manufacturers and flat panel

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display products containing such flat panel display devices, including, but not limited to a Samsung AT&T Captivate Smartphone model SGH-1897.

- 44. On information and belief, Samsung, SEA, AT&T, Best Buy, and BrandsMart have had knowledge of the '319 patent since before filing of this Complaint, but in any case have had notice of the '319 patent upon the filing of this Complaint. Thus Samsung, SEA, AT&T, Best Buy, and BrandsMart's infringement of the '319 patent is and has been deliberate and willful, and Samsung, SEA, AT&T, Best Buy, and BrandsMart have induced and contributed to the infringement of the '319 patent.
- Unless enjoined, Samsung, SEA, AT&T, Best Buy, and BrandsMart will continue to infringe the '319 patent, and AUO will suffer irreparable injury as a direct and proximate result of Samsung, SEA, AT&T, Best Buy, and BrandsMart's conduct.
- AUO has been damaged by Samsung, SEA, AT&T, Best Buy, and BrandsMart's conduct, and until an injunction issues will continue to be damaged in an amount yet to be determined.

#### COUNT V

## INFRINGEMENT OF THE '359 PATENT

- The allegations in the foregoing paragraphs of this Complaint are incorporated by reference herein as if restated and set forth in full.
- 48. In violation of 35 U.S.C. § 271, Defendants Samsung and SEA are now, and have been, directly infringing, contributorily infringing and/or inducing infringement of the '359 patent by, among other things, making, using, causing to be used, offering to sell, causing to be offered for sale, selling, causing to be sold, importing and/or causing to be imported without authority or license flat panel display devices, manufactured by Samsung, its subsidiaries, and its agents or third-party contract manufacturers and flat panel display products containing such flat panel display devices, including, but not limited to a Samsung 46" LCD television model 10x465 2000XF
  - On information and belief, Samsung and SEA have had knowledge of the '359

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patent since before filing of this Complaint, but in any case have had notice of the '359 patent upon the filing of this Complaint. Thus Samsung and SEA's infringement of the '359 patent is and has been deliberate and willful, and Samsung and SEA have induced and contributed to the infringement of the '359 patent.

- Unless enjoined, Samsung and SEA will continue to infringe the '359 patent, and 50 AUO will suffer irreparable injury as a direct and proximate result of Samsung and SEA's conduct.
- 51. AUO has been damaged by Samsung and SEA's conduct, and until an injunction issues will continue to be damaged in an amount yet to be determined.

## COUNT VI

## INFRINGEMENT OF THE '331 PATENT

- The allegations in the foregoing paragraphs of this Complaint are incorporated by 52 reference herein as if restated and set forth in full.
- 53. In violation of 35 U.S.C. § 271, Defendants Samsung and SEA are now, and have been, directly infringing, contributorily infringing and/or inducing infringement of the '331 patent by, among other things, making, using, causing to be used, offering to sell, causing to be offered for sale, selling, causing to be sold, importing and/or causing to be imported without authority or license flat panel display devices, manufactured by Samsung, its subsidiaries, and its agents or third-party contract manufacturers and flat panel display products containing such flat panel display devices, including, but not limited to a Samsung 46" LCD television model LN46C630K1F.
- 54. On information and belief, Samsung and SEA have had knowledge of the '331 natent since before filing of this Complaint, but in any case have had notice of the '331 patent upon the filing of this Complaint. Thus Samsung and SEA's infringement of the '331 patent is and has been deliberate and willful, and Samsung and SEA have induced and contributed to the infringement of the '331 patent.
  - Unless enjoined, Samsung and SEA will continue to infringe the '331 patent, and 55. Complaint for Patent Infringement

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AUO will suffer irreparable injury as a direct and proximate result of Samsung and SEA's conduct.

 AUO has been damaged by Samsung and SEA's conduct, and until an injunction issues will continue to be damaged in an amount yet to be determined.

#### PRAYER FOR RELIEF

WHEREFORE, AUO prays for Judgment as follows:

- That the Defendants have directly and/or indirectly, by way of inducement or contributory infringement, infringed the Patents-in-Suit;
  - That the Defendants' infringement of the Patents-in-Suit has been willful;
  - C. That the Defendants and their parents, subsidiaries, affitiates, successors, predecessors, assigns, and the officers, directors, agents, servants and employees of each of the foregoing, customers and/or licensees and those persons acting in concert or participation with any of them, are preliminarily and permanently enjoined and restrained from continued infringement, including but not limited to using, making, importing, offering for sale and/or selling products that infringe, and from contributorily and/or inducing the infringement of the Patents-in-Stut prior to their expéritation, including any extensions;
  - D. An Order directing Defendants to file with this Court and serve upon Plaintiffs' counsel within 30 days after the entry of the Order of injunction a report setting forth the manner and form in which Defendants have complied with the injunction;
- E. That AUO be awarded monetary relief adequate to compensate AUO for the Defendants' acts of infringement of the Patents-in-Suit within the United States prior to the expiration of the Patents-in-Suit, including any extensions;
- F. That any monetary relief awarded to AUO regarding the infringement of the Patents-in-Suit by Defendants be trebled due to the willful nature of the Defendants' infrincement of the Patents-in-Suit:
- G. That any monetary relief awarded to AUO be awarded with prejudgment and postjudgment interest;

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- H. That this is an exceptional case and that AUO be awarded the attorneys' fees, costs and expenses that it incurs prosecuting this action; and
- I. That AUO be awarded such other and further relief as this Court deems just and 4 proper.

## I. JURY DEMAND

AUO demands a jury trial on all issues triable to a jury.

Dated: June 27, 2011

LATHAM & WATKINS LLP

Bob Steinberg
Attorneys for Defendants

AU OPTRONICS CORPORATION and AU OPTRONICS CORPORATION AMERICA

1 | RON E. SHULMAN (Bar No. 178263) ron shulman@lw.com BOB STEINBERG (Bar No. 126407) hob.steinberg@lw.com 3 LATHAM & WATKINS LLP ORIGINAL FILFO 140 Scott Drive 4 Menlo Park, CA 94025 Telephone: 650-328-4600 5 Facsimile: 650-463-2600 JUN 2 7 2011 6 LAWRENCE J. GOTTS (pro hac vice pending) Bichard W. Wicking Clerk, U.S. District Court Northern District of California San Jose lawrence.gotts@lw.com LATHAM & WATKINS LLP 555 Eleventh Street NW, Suite 1000 8 Washington, DC 20004-1304 Telephone: 202-637-2200 9 | Facsimile: 202-637-2201 JULIE M. HOLLOWAY (Bar No. 196942) 10 iulie.holloway@lw.com ECF DOCUMENT LATHAM & WATKINS LLP hemoyuttest and certify this is a printed copy of a occurrent which was electromeally filed with the United States United Court for the Nonform District of California. 505 Montgomery Street, Suite 2000 San Francisco, CA 94111-6538 Telephone: 415-391-0600 Date Filed .... 13 Facsimile: 415-395-8095 PICHARD WIEN 14 Attorneys for Deputy Cler ALL OPTRONICS CORPORATION and 15 AU OPTRONICS CORPORATION AMERICA 16 UNITED STATES DISTRICT COURT NORTHERN GIS VRI AT AF CA OF BRILATO 17 18 19 AU OPTRONICS CORPORATION, a Case No. Taiwanese corporation, and COMPLAINT FOR PATENT 20 ALL OPTRONICS CORPORATION AMERICA, a California corporation, INFRINGEMENT 21 DEMAND FOR JURY TRIAL Plaintiffs. SAMSUNG ELECTRONICS CO., LTD., a 24 Korean corporation, SAMSUNG

ELECTRONICS AMERICA, INC., a New York corporation, AT&T, INC., a Delaware corporation, BEST BUY CO., INC., a

Minnesota corporation, and BRANDSMART U.S.A., INC., a Florida corporation, Defendants.

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Plaintiffs AU Optronics Corporation and AU Optronics Corporation America (hereinafter "Plaintiff" or "AUO"), for its Complaint against Defendants Samsung Electronics Co., Ltd; Samsung Electronics America, Inc.; AT&T, Inc.; Best Buy Co., Inc.; and BrandsMart U.S.A., Inc. (hereinafter "Defendants"), for injunctive relief and for damages, including treble or multiple damages, for patent infringement, state and allege as follows:

## NATURE OF THE ACTION

- AU Optronics Corporation is the owner of United States Patent No. 6,281,955 1. ("the '955 patent"); United States Patent No. 7,697,093 ("the '093 patent); United States Patent 10 No. 6,976,781 ("the '781 patent"); and United States Patent No. 6,818,319 ("the '319 patent"). AU Optronics Corporation and AU Optronics Corporation America are the joint owners of United States Patent No. 7,057,359 ("the '359 patent") and United States Patent No. 7,172,331 ("the '331 natent") (collectively, the "Patents-in-Suit").
  - This is a civil action for the infringement of the Patents-in-Suit, including the 2 willful infringement of the Patents-in-Suit by Defendants.
  - The technology at issue pertains to flat panel displays. Flat panel displays are 3. used in numerous applications, including televisions, computer monitors, laptop computers, mobile phones, and tablet devices. The accused products include both Liquid Crystal Display ("LCD") devices and Organic Light-Emitting Diode ("OLED") devices.

### THE PARTIES

- AU Optronics Corporation is a corporation existing under the laws of Taiwan, R.O.C., having a principal place of business located at No. 1 Li-Hsin Road 2, Science-Based Industrial Park, Hsinchu 30078. Taiwan, R.O.C.
- AU Optronics Corporation America is a California corporation with its principal place of business at 1525 McCarthy Blvd., Suite 216, Milpitas, CA 95035.
- On information and belief, Samsung Electronics Co., Ltd. ("Samsung") is a Korean corporation with its principal place of business at Samsung Electronics Bldg., 1320-10. Complaint for Patent Infringement

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Seocho 2-dong, Seocho-gu, Seoul, Korea 137-857.

 On information and belief, Samsung Electronics America, Inc. ("SEA") a whollyowned subsidiary of Samsung Electronics Co., Ltd. incorporated in New York with its principal place of business at 105 Challenger Road, Ridgefield Park, NJ 07660.

 On information and belief, AT&T, Inc. ("AT&T") is a Delaware corporation with its principal place of business at 208 South Akard Street, Dallas, TX 75202-4206.

 On information and belief, Best Buy Co., Inc. ("Best Buy") is a Minnesota corporation with its principal place of business at 7601 Penn Avenue South, Richfield, MN, 5423.

 On information and belief, BrandsMart U.S.A., Inc. ("BrandsMart") is a Florida corporation with its principal place of business at 3200 SW 42nd Street, Hollywood, Florida 33312-6813.

## JURISDICTION, VENUE, AND INTRADISTRICT ASSIGNMENT

11. This action is based upon and arises under the Patent Laws of the United States,
35 U.S.C. § 100 et seq., and in particular §§ 271, 281, 283, 284 and 285, and is intended to
redress infringement of the Patents-in-Suit owned by AUO.

This Court has jurisdiction over the subject matter of this action pursuant to 28
 L.S.C. 88 1331 and 1338(a).

13. Defendants have transacted and continue to transact business in the United States and in this judicial district by: using or causing to be used; making; importing or causing to be indirectly, intrough intermediaries and/or sell or assign to be sold directly, through intermediaries and/or as an intermediary, a variety of products that infringe the Patents-in-Suit.<sup>1</sup>

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Moreover, AUO will conduct discovery concerning the identity of any and all entities angaged in using or causing to be used, making; importing or causing to be imported; offering to sell or causing to be offered for sale; and/or selling of causing to be odd directly, through intermediaries and/or as an intermediary, any products that infringe the Patents-in-Suit.

This Court has personal jurisdiction over Samsung, and venue is proper in this 14. judicial district pursuant to 28 U.S.C. §§ 1391 (b), (c) and (d), and 28 U.S.C. § 1400(b), in that the Defendants are committing and are causing acts of patent infringement within the United States and within this judicial district, including the infringing acts alleged herein, both directly, through one or more intermediaries, and as an intermediary, and in that Samsung has caused and causes injury and damages in this judicial district by acts or omissions outside of this judicial 6 district, including but not limited to utilization of its own distribution channels established in the United States, to import a variety of products that infringe the Patent-in-Suit into the United States and into this judicial district while deriving substantial revenue from services or things Q used or consumed within this judicial district, and will continue to do so unless enjoined by this Court.

This Court has personal jurisdiction over SEA and venue is proper in this judicial 15 district pursuant to 28 U.S.C. §§ 1391 (b) and (c), and 28 U.S.C. § 1400(b), in that the Defendants are committing acts of patent infringement within the United States and within this judicial district, including the infringing acts alleged herein, both directly, through one or more intermediaries, and as an intermediary.

This Court has personal jurisdiction over AT&T and venue is proper in this judicial district pursuant to 28 U.S.C. §§ 1391 (b) and (c), and 28 U.S.C. § 1400(b), in that the Defendants are committing acts of patent infringement within the United States and within this judicial district, including the infringing acts alleged herein, both directly, through one or more intermediaries, and as an intermediary.

This Court has personal jurisdiction over Best Buy and venue is proper in this 17 judicial district pursuant to 28 U.S.C. §§ 1391 (b) and (c), and 28 U.S.C. § 1400(b), in that the Defendants are committing acts of patent infringement within the United States and within this judicial district, including the infringing acts alleged herein, both directly, through one or more intermediaries, and as an intermediary.

This Court has personal jurisdiction over BrandsMart and venue is proper in this 18. judicial district pursuant to 28 U.S.C. §§ 1391 (b) and (c), and 28 U.S.C. § 1400(b). in that the Complaint for Patent Infringement

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Defendants are committing acts of patent infringement within the United States and within this iudicial district, including the infringing acts alleged herein, both directly, through one or more intermediaries, and as an intermediary

- On information and belief, SEA regularly imports large quantities of Samsung products into the United States for distribution throughout the United States, including in this judicial district. On information and belief, Defendants are involved in the distribution and sale of flat panel display products that infringe the Patents-in-Suit and are aware that those products are sold throughout the United States, including in this judicial district. On information and belief, by shipping into, offering to sell in, using, or selling products that infringe the Patents-in-Suit in this judicial district, or by inducing or causing those acts to occur, Defendants have transacted business and performed works and services in this judicial district, have contracted to supply services and things in this judicial district, and have caused injury and damages in this judicial district while deriving substantial revenue from services or things used or consumed within this judicial district.
  - Intradistrict Assignment. This is an Intellectual Property case assigned on a 20 district-wide basis pursuant to Local Rule 3-2(c).

## THE PATENTS-IN-SUIT

- The '955 Patent is entitled "Liquid Crystal Display Device and a Method of 21. Making the Same Having Overlapping Color Filters with Apertures" and issued on August 28, 2001. The '955 Patent issued from U.S. Patent Application Serial No. 09/081,681, which was filed on May 20, 1998. The inventors of the '955 Patent are Teruyuki Midorikawa, Yasuharu Tanaka, Masumi Manabe, Minako Kurosaki, Muneharu Akiyoshi, Daisuke Miyazaki, and Hitoshi Hatoh. AU Optronics Corporation is the owner, by valid assignment, of the entire right, title, and interest in and to the '955 Patent. A true and correct copy of the '955 patent is attached 26 as Exhibit A.
  - The '093 Patent is entitled "Array Panel" and issued on April 13, 2010. The '093 22. Patent issued from U.S. Patent Application Serial No. 11/671,049, which was filed on February

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5, 2007. The inventors of the '193 Patent are Te-Wei Chan, Yi-Pail Huang, Chung-Yi Chiu, and Yen-Ting Chen. AU Optronies Corporation is the owner, by valid assignment, of the entire right, title, and interest in and to the '093 Patent. A true and correct copy of the '093 patent is attached as Exhibit B.

23. The '781 Patent is entitled "Frame and Bezel Structure for Backlight Unit" and issued on December 20, 2005. The '781 Patent issued from U.S. Patent Application Serial No. 10/446,103, which was filed on May 28, 2003. The inventors of the '781 Patent are Chi-Chih Chu, Wen-Yuan Cheng, and Hui-Kai Chou. AU Optronics Corporation is the owner, by valid assignment, of the entire right, title, and interest in and to the '781 Patent. A true and correct copy of the '781 patent is attached as Exhibit C.

24. The '319 Patent is entitled "Diffusion Barrier Multi-Layer Structure for Thin Film Transistor Liquid Crystal Displays and Process for Fabricating Thereot" and Issued on November 16, 2004. The '319 Patent Issued from U.S. Patent Application Serial No. 10414\_282, which was filed on April 16, 2003. The inventors of the '319 Patent are I-Chang Tsao and Ming-Wei Sun. AU Optronics Corporation is the owner, by valid assignment, of the entire right, title, and interest in and to the '319 Patent. A true and correct copy of the '319 patent is attached as Exhibit D.

25. The '359 Patent is entitled "Method and Apparatus for Controlling Driving Current of Illumination Source in a Display System" and issued on June 6, 2006. The '359 Patent issued from U.S. Patent Application Serial No. 10(695,592, which was filed on October 28, 2003. The inventors of the '359 Patent are Ghi-Mao Hung and I-Hsin Lo. AU Optronics Corporation and AU Optronics Corporation and AU Optronics Corporation and AU Optronics Corporation and AU optronics To the entire right, title, and interest in and to the '359 Patent. A true and correct copy of the '359 Patent is studehed as Exhibit E.

26. The '331 Patent is entitled "Backlight Module" and issued on February 6, 2007.
The '331 Patent issued from U.S. Patent Application Serial No. 11/025,918, which was filed on January 3, 2005. The inventors of the '331 Patent are Chien-Hung Kuo and Ying Szatu. AU Optronics Corporation and AU Optronics Corporation America are the joint owners, by valid

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assignment, of the entire right, title, and interest in and to the '331 Patent. A true and correct copy of the '331 patent is attached as Exhibit F.

#### COUNT I

## INFRINGEMENT OF THE '955 PATENT

- The allegations in the foregoing paragraphs of this Complaint are incorporated by reference herein as if restated and set forth in full.
- 28. In violation of 35 U.S.C. § 271, Defendants Samsung and SEA are now, and have been, directly infringing, contributorily infringing and/or inducing infringement of the '955 attent by, among other things, making, using, causing to be used, offering to sell, causing to be offered for sale, selling, causing to be sold, importing and/or causing to be imported without authority or license flat panel display devices, manufactured by Samsung, its subsidiaries, and its agents or third-party contract manufacturers and flat panel display products containing such flat panel display devices, including, but not limited to a Samsung 46° LCD television model LN46CG30KIF.
- 29. On information and belief, Samsung and SEA have had knowledge of the '955 patent since before filing of this Complaint, but in any case have had notice of the '955 patent upon the filing of this Complaint. Thus Samsung and SEA's infringement of the '955 patent is and has been deliberate and willful, and Samsung and SEA have induced and contributed to the infringement of the '955 patent.
- 30. Unless enjoined, Samsung and SEA will continue to infringe the '955 patent, and
  AUO will suffer irreparable injury as a direct and proximate result of Samsung and SEA's
  conduct.
  - AUO has been damaged by Samsung and SEA's conduct, and until an injunction issues will continue to be damaged in an amount yet to be determined.

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#### COUNT II

#### INFRINGEMENT OF THE '093 PATENT

- The allegations in the foregoing paragraphs of this Complaint are incorporated by
   reference herein as if restated and set forth in full.
  - 33. In violation of 35 U.S.C. § 271, Defendants Samsung and SEA are now, and have been, directly infringing, contributorily infringing and/or inducing infringement of the '093 patient by, among other things, making, using, causing to be used, offering to sell, causing to be offered for sale, selling, causing to be sold, importing and/or causing to be imported virbuout authority or license flat panel display devices, manufactured by Samsung, its subsidiaries, and its agents or third-party contract manufacturers and flat panel display products containing such flat panel display devices, including, but not limited to a Samsung 46° LCD television model 1. NA46C630K IF
- 34. On information and belief, Samsung and SEA have had knowledge of the '093 patent since before filing of this Complaint, but in any case have had notice of the '093 patent upon the filing of this Complaint. Thus Samsung and SEA's infringement of the '093 patent is and has been deliberate and willful, and Samsung and SEA have induced and contributed to the liftingement of the '093 natent.
- 18 35. Unless enjoined, Samsung and SEA will continue to infringe the '1993 patent, and
  19 AUO will suffer irreparable injury as a direct and proximate result of Samsung and SEA's
  20 conduct.
  - AUO has been damaged by Samsung and SEA's conduct, and until an injunction issues will continue to be damaged in an amount yet to be determined.

#### COUNTIL

## INFRINGEMENT OF THE '781 PATENT

- The allegations in the foregoing paragraphs of this Complaint are incorporated by reference herein as if restated and set forth in full.
  - 38. In violation of 35 U.S.C. § 27I, Defendants Samsung, SEA, and BrandsMart are

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